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				ey [Docket No.	21581-00311-US				
UTILITY				irst Inventor Masal			o Mats	ukawa	ΡŢ	
PAT	ENT A	PPLICATION		Ī						
	SMITTAL	Title	Title PRETREATMENT METHOD FOR COATING					S.U		
(Only for new nonprovisional applications under 37 CFR 1.53(b)) Expre					ss Mail Label No.					
See MPEP chapt	er 600 cond	ATION ELEMENTS cerning utility patent application	n contents.	A	ADDRESS T	O: Comm P.O. B Alexan	iox 1450 ndria, VA	for Patents 22313-1450	17.	
Submit a (Submit a	n original, an	m (e.g., PTO/SB/17) d a duplicate for fee processing) nall entity status.		7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)						
3. X Specific	ation	[Total Pages	33 1		a. Comp	uter Readable	e Form (C	RF)		
- Desc - Cross - State - Refer or a	riptive title of s Reference to ment Regard rence to sequ	at set forth below) the invention on Related Applications ing Fed sponsored R & D sence listing, a table, gram listing appendix Unvention	•	b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS						
- Brief	Summary of t	the Invention of the Drawings (if filed)		<u> </u>						
- Detai	led Description			9.				et & document(s))		
- Clain - Abstr	n(s) act of the Dis	dosure		10.		3.73(b) State here is an ass		Power of Attorney		
4. Drawing	(s) <i>(35 U.S.</i>	.C. 113) [Total Sheets]	11.	. English	Translation D	ocument ((if applicable)		
5. Oath or Decla	ration	[Total Sheets]	12.		tion Disclosure ent (IDS)/PTO		Copies of IDS Citations		
a. Nev	vly execute	d (original or copy)		13.	. 🗶 Prelimin	ary Amendme	ent			
b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)					14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)					
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s)					15. Certified Copy of Priority Document(s) (if foreign priority is claimed) Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i).					
		e prior application, 1.63(d)(2) and 1.33(b).		16.	Applicar			35 U.S.C. 122 (b)(2)(B)(i D/SB/35 or its equivalent.		
6. X Applicat	ion Data Sh	neet. See 37 CFR 1.76		17.	Other:					
				145				E		
	wing the titl	ICATION, check appropriate be a continuated of the continuation of	heet under 37	CFF			ano in the	inst sentence of the		
Prior application information: Examiner Art Unit:										
under Box 5b, is o	considered	VISIONAL APPS only: The e a part of the disclosure of the a can only be relied upon wher	accompanyir	ng co	ntinuation or div	isional applic	ation and	is hereby incorporated b		
- -	•				ENCE ADDRE					
X Custome	er Number:	306	78		OR	Cor	rresponde	nce address below		
Name								,		
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Country			Telephone	+		1	Fax			
Name (Print/	Type)	Burton A. Amernick	1		Registration N	lo. (Attorne y/A		24,852	$\overline{}$	

December 2₹ 2003

PTO/SB/17 (10-03)
Approved for use through 7/31/2006. OMB 0651-0032
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EEE TOANGMITTAL	C mplete if Kn wn									
FEE TRANSMITTAL	Application Number				er Not Yet Assigned	Not Yet Assigned				
for FY 2004	Filing Date				Concurrently Herewith	Concurrently Herewith				
	First Named Inventor			Inven	tor Masahiko Matsukawa	Masahiko Matsukawa				
Effective 10/01/2003, Patent fees are subject to annual revision.	Examiner Name			ame	Not Yet Assigned	Not Yet Assigned				
Applicant claims small entity status. See 37 CFR 1.27	Art Unit				N/A					
TOTAL AMOUNT OF PAYMENT (\$) 770.00		Attorney Docket No. 21581-00311-US								
METHOD OF PAYMENT (check all that apply)				FEE	CALCULATION (continued)					
Check Credit Money Other None	3 Δ	חדות	ONAL							
Card Corder C	3. ADDITIONAL FEES									
X Deposit Account:	Large	Entity	Small	Entity						
Deposit Account 22-0185	Fee	Fee	Fee	Fee	Fee Description					
Number	Code	(\$)	Code	(\$)	, ee beschpaan	Fee Paid				
Account Connolly Bove Lodge & Hutz LLP	1051	130	2051		Surcharge – late filing fee or oath					
Name The Director is authorized to: (check all that apply)	1052	50	2052		Surcharge – late provisional filing fee or cover sheet.					
X Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	130	Non-English specification					
X Charge any additional fee(s) or any underpayment of fee(s)	1812	2,520	1812	2,520	For filing a request for ex parte reexamination					
	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action					
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting publication of SIR after					
FEE CALCULATION	1251	110	2251		Examiner action Extension for reply within first month					
1. BASIC FILING FEE	1252	420	2252		Extension for reply within second month					
Large Entity Small Entity	1253	950	2253	475	Extension for reply within third month					
Fee Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1254	1,480	2254	740	Extension for reply within fourth month					
1001 770 2001 385 Utility filing fee 770.00	1255	2,010	2255	1,005	Extension for reply within fifth month					
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Appeal					
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal					
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing					
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding					
SUBTOTAL (1) (\$) 770.00	1452	110	2452		Petition to revive – unavoidable					
A EXTRA OLAMA FEED FOR UTILITY AND DEIGCUE	1453 1501	1,330	2453 2501		Petition to revive - unintentional Utility issue fee (or reissue)					
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Extra Fee from	1502	1,330 480	2502		Design issue fee					
Ctaims below Fee Paid Total Claims 20 -20** = x = 0.00	1503	640	2502		Plant issue fee					
Independent 1 -3**= x = 0.00	1460	130	1460		Petitions to the Commissioner					
Claims Unit of the Country of the Co	1807	50	1807		Processing fee under 37 CFR 1.17(g)					
	1806	180	1806		Submission of Information Disclosure Stmt					
Large Entity Small Entity Fee	8021	40			Recording each patent assignment per					
Code (\$) Code (\$) Fee Description			8021		property (times number of properties) Filing a submission after final rejection					
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1809	770	2809	303	(37 CFR 1.129(a))	<u> </u>				
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be examined (37CFR 1.129(b))	l				
1204 86 2204 43 ** Reissue independent claims over original patent	1801	770	2801	385	Request for Continued Examination (RCE)					
1205 18 2205 9 ** Reissue claims in excess of 20	1802	900	1802	900	Request for expedited examination of a design application					
and over original patent	Other fee (specify)									
SUBTOTAL (2) (\$) 0.00	*Redu	ced by l	Basic Fi	ling Fee	Paid SUBTOTAL (3) (\$)	0.00				
**or number previously paid, if greater; For Reissues, see above										
SUBMITTED BY					(Complete (if applicable))					
Name (Print/Type) Burton A. Amernick		ation No y/Agent)		,852	Telephone (202) 331-7111					
Signature					Date Decembers 20	ากร				